

**SECRET**

**IPIR**

PHOTOGRAPHIC INTERPRETATION REPORT



25X1A



MISSION 8078

17 MARCH 1966

NPIC/R-94/66

MARCH 1966

GROUP 1 EXCLUDED FROM  
AUTOMATIC DOWNGRADING  
AND DECLASSIFICATION

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25X1A

PREFACE

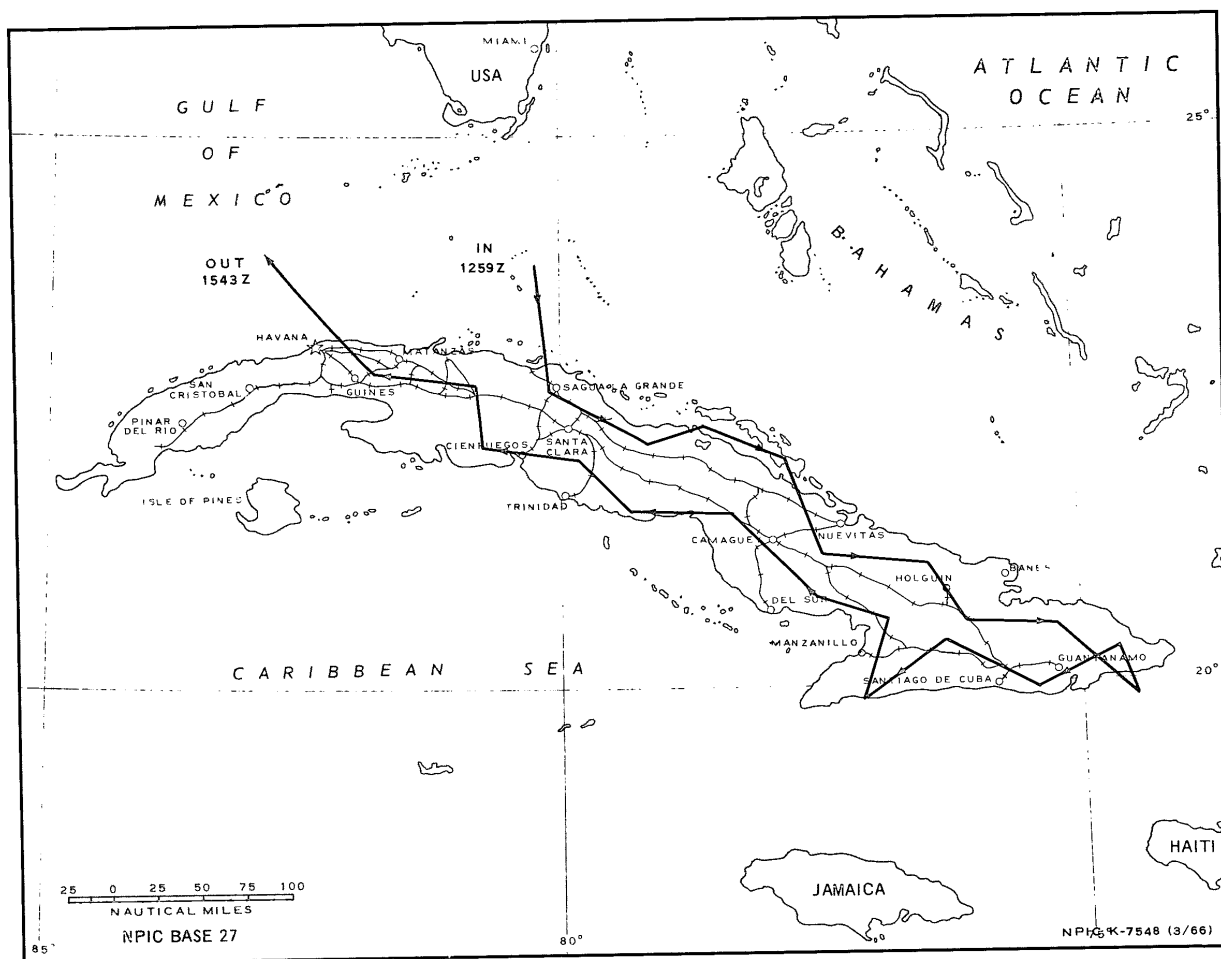
THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM [REDACTED] MISSION 8078, DATED 17 MAR 66. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS--  
C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT (ZPU-2, ZPU-4, AND 37MM), MEDIUM (57MM AND 85MM), AND HEAVY (100MM AND LARGER). WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

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APPROXIMATE TRACK OF [REDACTED] MISSION 8078, 17 MARCH 1966

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MISSILES

25X1A

CAMPO FLORIDO SAM SITE

CU 2309N 08202W

OB -- 6 EMPLACED LAUNCHERS (2 WITH MISSILES), 1 MISSILE TRANSPORTER WITH EXPOSED MISSILE, A GUIDANCE RADAR WITH ASSOCIATED EQUIPMENT, 9 TRACKED PRIME MOVERS, 3 VAN TRAILERS, AND 4 OTHER VEHICLES/PIECES OF EQUIPMENT. ACTIVITY -- 1 OCCUPIED 6-GUN LIGHT AAA SITE. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

CIFUENTES SAM ASSEMBLY AREA

CU 2236N 08005W

OB -- 30 MISSILE TRANSPORTERS (5 WITHOUT PRIME MOVERS), NUMEROUS MISSILE CANISTERS, 18 CARGO TRUCKS, AND 3 UNIDENTIFIED VEHICLES. ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN FACILITIES.

25X1D

GUANABACOA SAM SITE

CU 2305N 08216W

OB -- 6 EMPLACED LAUNCHERS (2 WITH MISSILES), 18 MISSILE TRANSPORTERS (2 WITH EXPOSED MISSILES AND 11 CANVAS COVERED), A GUIDANCE RADAR WITH 6 ASSOCIATED VAN TRAILERS, 3 OTHER VAN TRAILERS, AND 3 TRACKED PRIME MOVERS. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

GUARA SAM SITE

CU 2248N 08213W

SITE REMAINS OCCUPIED. OBLIQUITY LIMITS INTERPRETATION.

25X1D

LA SALUD SAM SITE

CU 2253N 08224W

SITE REMAINS OCCUPIED. OBLIQUITY LIMITS INTERPRETATION.

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25X1D

25X1A

MANAGUA SAM SITE

CU 2259N 08215W

OB -- 6 EMPLACED LAUNCHERS (ONE WITH MISSILE), 7  
MISSILE TRANSPORTERS, A GUIDANCE RADAR WITH 6  
ASSOCIATED VAN TRAILERS, AND AT LEAST 8 OTHER VEHICLES.  
ACTIVITY -- 2 OCCUPIED 6-GUN AAA SITES.  
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

25X1A

PUNTA BRAVA SAM SITE

CU 2301N 08231W

SITE REMAINS OCCUPIED. OBLIQUITY LIMITS  
INTERPRETATION.

25X1D

25X1A

RANCHUELO SAM SITE

CU 2223N 08010W

OB -- 6 EMPLACED LAUNCHERS, 4 MISSILE TRANSPORTERS, AND  
AN OCCUPIED GUIDANCE AREA.  
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.  
OBLIQUITY LIMITS INTERPRETATION.

25X1D

25X1A

SAN DIEGO DEL VALLE SAM SITE

CU 2232N 08003W

OB -- 6 UNIDENTIFIED OBJECTS IN LAUNCH POSITIONS. NO  
OTHER MISSILE-ASSOCIATED EQUIPMENT OBSERVED IN THE THE  
AREA.  
SITE APPEARS TO BE ABANDONED.

25X1D

25X1A

SANTA CLARA SAM SITE

CU 2229N 0800W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 3 MISSILE  
TRANSPORTERS WITH EXPOSED MISSILES, A GUIDANCE RADAR  
WITH ASSOCIATED EQUIPMENT, 3 VAN TRAILERS, AND 6  
UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT.  
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.

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25X1D

NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

[REDACTED]

TAPASTE SAM ASSEMBLY AREA

CU 2301N 08204W

25X1A

OB -- 18 MISSILE TRANSPORTERS (3 CANVAS COVERED),  
NUMEROUS MISSILE CANISTERS, 10 FLATBED TRAILERS, 2  
TRUCK-MOUNTED CRANES, AND 2 TANK TRUCKS.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

SANTA ISABEL DE LAS LAJAS SAM SITE

CU 2228N 08018W

25X1A

CONSTRUCTION CONTINUES ON PERMANENT SITE.  
OB (AT ADJACENT TEMPORARY SITE) -- 5 EMPLACED LAUNCHERS  
(ONE WITH MISSILE), 6 MISSILE TRANSPORTERS (2 ADJACENT  
TO LAUNCHERS), AND A PROBABLE GUIDANCE RADAR WITH 3  
ASSOCIATED VAN TRAILERS.  
NO APPARENT CHANGE IN SUPPORT FACILITIES.

25X1D

[REDACTED]

LA CATALINA SAM SITE

CU 2258N 08200W

25X1A

THE LAUNCH POSITIONS AND GUIDANCE AREA REMAIN VACATED.  
ONE LAUNCH POSITION APPEARS TO BE IN EARLY STAGES OF  
BEING REVETTED.  
SUPPORT AREA -- OB -- 7 MISSILE TRANSPORTERS (4 CANVAS  
COVERED), 9 TRACKED PRIME MOVERS, AND 5 OTHER VEHICLES.  
TEMPORARY SITE 0.2 NM SOUTH --OB -- 4 EMPLACED  
LAUNCHERS (AT LEAST 2 WITH MISSILES), 2 OTHER  
LAUNCHERS, AND A FAN SONG RADAR WITH 7 ASSOCIATED VAN  
TRAILERS, AND 1 UNIDENTIFIED VEHICLE.  
NO APPARENT CHANGE IN PERMANENT FACILITIES.  
SCATTERED CLOUDS AND POOR QUALITY LIMIT INTERPRETATION.

25X1D

[REDACTED]

CONSTANCIA SAM SITE

CU 2214N 08030W

25X1A

OB -- 3 EMPLACED LAUNCHERS (ONE WITH MISSILE).  
INCOMPLETE COVERAGE LIMITS INTERPRETATION.

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25X1D

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE CU 2309N 08156W

25X1A

SITE REMAINS OCCUPIED. OBLIQUITY LIMITS  
INTERPRETATION.

25X1D

SAN JOSE DE LAS LAJAS CRUISE-MSL STORAGE CU 2255N 08210W

25X1A

25X1D NO APPARENT CHANGE SINCE

25X1D

25X1D

GUANABO CRUISE-MISSILE SITE

CU 2309N 08203W

25X1A

OB -- 2 EMPLACED LAUNCHERS, A GUIDANCE RADAR WITH  
ASSOCIATED EQUIPMENT, AND 7 UNIDENTIFIED  
VEHICLES/PIECES OF EQUIPMENT.  
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

AIR FACILITIES

CAMILO CIENFUEGOS AIRFIELD

CU 2229N 07956W

25X1A

OB -- 21 FAGOT/FRESCO AND 14 HOUND.

25X1D

LOS CANOS AIRFIELD

CU 2005N 07509W

25X1A

OB -- NONE OBSERVED.

25X1D

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25X1A

ANTONIO MACED AIRFIELD

CU 1958N 07550W

OB -- 1 COOT, 1 CRATE, AND 1 C-47 OBSERVED IN  
CLOUD-FREE AREAS.

25X1D

25X1A

CORONEL PASCUAL AIRFIELD

CU 2307N 08117W

OB -- 1 DC-7.

25X1D

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD

CU 2259N 08224W

OPERATIONS AREA -- OB -- 1 CLEAT, 1 CUB, 4 MULTIENGINE  
AIRCRAFT, 6 CRATE, 1 C-46, AND 2 TWIN-ENGINE AIRCRAFT.  
MAINTENANCE AREA -- OB -- 3 CRATE, 2 C-47, 1  
TWIN-ENGINE AIRCRAFT, AND 8 LIAISON.  
GRAVEYARD AREA -- OB -- 3 PROBABLE CONSTELLATION AND 1  
PROBABLE C-54.

25X1D

25X1A

CAMPO LIBERTAD AIRFIELD

CU 2305N 08226W

OB -- 6 COLT AND 4 LIAISON.

25X1D

25X1A

JAIME GONZALES AIRFIELD

CU 2209N 08024W

OB -- NONE OBSERVED.

25X1D

25X1A

CAIBARIEN AIRFIELD

CU 2230N 07928W

OB -- NONE OBSERVED.

25X1D



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NAVAL ACTIVITY/PORTS

25X1A

CIENFUEGOS NAVAL BASE

CU 2208N 08027W

OB -- 1 KRONSTADT-CLASS PC, 1 PCE, 6 P-6-CLASS PT, AND  
5 YP.

OTHER VESSELS -- 3 FREIGHTERS AND 1 TANKER.

25X1D

25X1A

SANTIAGO DE CUBA NAVAL BASE AND PORT

CU 2001N 07550W

VESSELS -- 1 LARGE TANKER OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

CAIBARIEN PORT

CU 2231N 07928W

VESSELS -- NO LARGE VESSELS OBSERVED.

25X1D

25X1A

CARDENAS PORT

CU 2302N 08111W

VESSELS -- NO LARGE VESSELS OBSERVED.

25X1D

25X1A

MATANZAS PORT

CU 2302N 08134

VESSELS -- 5 LARGE FREIGHTERS.

25X1D

25X1A

HAVANA PORT

CU 2307N 08220W

OB -- 3 PF, 1 KRONSTADT-CLASS PC, 1 PCE, 1 S.O.1-CLASS  
SC, 3 KOMAR-CLASS PTG, 3 P-6-CLASS PT (ONE ON MARINE  
RAILWAY), 11 P-4-CLASS PT (4 ON NAVAL QUAY), AND 3 YP.  
OTHER VESSELS -- 20 LARGE FREIGHTERS, 13 COASTAL  
FREIGHTERS (ONE IN FLOATING DRYDOCK AND ONE ON MARINE

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RAILWAY), 1 LARGE TANKER IN DRYDOCK, 1 FISH-FACTORY  
TRAWLER (BMRT) MAYAKOVSKIY-CLASS, AND 7 TRAWLERS  
OBSERVED IN CLOUD-FREE AREAS.

25X1D

MILITARY ACTIVITY

25X1A

GUANTANAMO AREA

CU 2018N 07525W

NO NEW MILITARY ACTIVITY OBSERVED IN AREAS 1-8.

AREA 1 -- 5 PERCENT USEABLE COVERAGE.

AREA 2 -- 70 PERCENT USEABLE COVERAGE.

AREAS 3 AND 5 -- 60 PERCENT USEABLE COVERAGE.

AREAS 4 AND 7 -- 50 PERCENT USEABLE COVERAGE.

AREAS 6 AND 8 -- 80 PERCENT USEABLE COVERAGE.

AREA 9 -- 90 PERCENT USEABLE COVERAGE. NINE  
REVTMENTS, APPROXIMATELY 90 X 20 FT ARE LOCATED AT THE  
FOLLOWING UTM COORDINATES --

25X1D

25X1D

25X1D

25X1D

25X1D

A TRENCH EXTENDS ALONG A LINE FROM UTM  
THROUGH . A SECOND TRENCH EXTENDS FROM  
UTM . FOUR  
BUILDINGS 45 X 25 FT AND 2 BUILDINGS 20 X 20 FT ARE  
LOCATED AT UTM  
(AMS SERIES E723, SHEET 5175-I, 3D ED)

25X1D

25X1D

25X1A

HAVANA MILITARY CAMP COJIMAR

CU 2309N 08215W

OB -- 15 FA PIECES, 37 TRACKED PRIME MOVERS, 170 CARGO  
TRUCKS, 20 LOWBOY TRAILERS, AND 57 OTHER VEHICLES.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

REMEDIOS MILITARY AREA

CU 2227N 07935W

OB -- 30 TANKS/SP GUNS, 18 FA PIECES, AND AT LEAST 200  
CARGO TRUCKS.  
NO APPARENT CHANGE IN FACILITIES.

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25X1D

[REDACTED]

ANTON RECIO MILITARY INSTALLATION

CU 2211N 08036W

25X1A

OB -- 17 CARGO TRUCKS AND 12 CARGO TRAILERS.  
ACTIVITY -- 1 OCCUPIED 6-GUN MEDIUM AAA SITE.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

BAJURAYABO MILITARY CAMP

CU 2308N 08210W

25X1A

NO MILITARY VEHICLES OR EQUIPMENT OBSERVED. INCOMPLETE  
COVERAGE LIMITS INTERPRETATION.

25X1D

[REDACTED]

CAMPO FLORIDO MILITARY CAMP EAST

CU 2307N 08206W

25X1A

OB -- 11 FA PIECES AND 14 CARGO TRUCKS.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

CAMPO FLORIDO MILITARY CAMP WSW

CU 2306N 08211W

25X1A

OB -- 3 TRACTOR-TRAILER TRUCKS, 11 CARGO TRUCKS, AND 2  
OTHER VEHICLES.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

CEIBA MOCHA MILITARY AREA

CU 2257N 08142W

25X1A

OB -- 15 TANKS/SP GUNS, 12 AAA PIECES, 6 TRACKED PRIME  
MOVERS, 31 CARGO TRUCKS, 1 TANK TRUCK, AND 2 OTHER  
VEHICLES.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

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25X1A

CORRALILLO MILITARY AREA

CU 2301N 08038W

OB -- NONE OBSERVED.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

CUABITAS MILITARY CAMP

CU 2003N 07548W

OB -- AT LEAST 12 TANKS/SP GUNS AND 10 OTHER VEHICLES.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

GUANABACOA MILITARY AREA

CU 2307N 08215W

OB -- 35 FA PIECES AND 50 CARGO TRUCKS.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

JIBACOA STORAGE AREA

CU 2306N 08154W

OB -- 22 TANKS/SP GUNS, 4 CARGO TRUCKS, AND 2 OTHER  
VEHICLES.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

JURAGUA MILITARY ACTIVITY

CU 2209N 08035W

OB -- 12 FA PIECES, 11 CARGO TRUCKS, AND 12 UTILITY  
TRUCKS.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

LIMONAR MILITARY CAMP SE

CU 2255N 08124W

OB -- 4 UNIDENTIFIED VEHICLES.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

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25X1A  
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25X1A

LIMONAR TANK TRAINING AREA

CU 2254N 08121W

OB -- 14 TANKS/SP GUNS AND 18 CARGO TRUCKS.  
NO APPARENT CHANGES IN FACILITIES.

25X1D

25X1A

MANAGUA MILITARY CAMP

CU 2258N 08217W

OB -- 7 HOUND.  
OBLIQUITY LIMITS INTERPRETATION.

25X1D

25X1A

MARTI ARMOR TRAINING AREA

CU 2258N 08059W

OB -- NONE OBSERVED.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

MINAS MILITARY CAMP JESUS MARIA FINCA

CU 2306N 08211W

OB -- 5 FA PIECES, 15 CARGO TRUCKS, AND 26 OTHER  
VEHICLES.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SANTA CLARA MILITARY CAMP CUBANACAN

CU 2224N 07952W

OB -- 22 UNIDENTIFIED VEHICLES.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SANTA MARIA DEL ROSARIO VEHICLE PARK

CU 2303N 08215W

OB -- 38 UNIDENTIFIED VEHICLES.  
NO APPARENT CHANGE IN FACILITIES.

25X1D

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25X1A

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-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A

SANTA CLARA EW/GCI RADAR SITE	2229N 07956W
HAVANA EW/GCI RADAR SITE COJIMAR	2308N 08219W
HAVANA LOW SIEVE RADAR SITE	2309N 08221W
RANCHO LUNA LOW SIEVE RADAR SITE	2202N 08025W
LA SOCAPA LOW SIEVE RADAR SITE	1958N 07552W
MATANZAS SUSPECT LOW SIEVE RADAR SITE	2307N 08138W
SAN MIGUEL EW/GCI RADAR SITE	2229N 07953W
CANTEL MILITARY CAMP	2302N 08119W
SIBONEY LANDING BEACH	1957N 07542W
PLAYA YATERITAS LANDING BEACH	1958N 07457W
TARARA LANDING BEACH	2310N 08211W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2307N 08118W
CIENFUEGOS LANDING BEACH	2202N 08036W
MAR VERDE LANDING BEACH	1957N 07556W
ENSENADA COLORADO LANDING BEACH	2202N 08025W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED--

25X1A

EL CAND SAM TRAINING AREA	2303N 08229W
MARIEL SAM SITE 2	2300N 08248W
TORRENS SAM ASSEMBLY AREA	2257N 01519W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N 08221W
CAMAGUEY INTERNATIONAL AIRFIELD	2125N 07750W
SAN ANTONIO DE LOS BANOS AIRFIELD	2252N 08230W
PLAYA BARACOA AIRFIELD	2302N 08234W
MARIEL NAVAL BASE AND NAVAL AIR STATION	2259N 08244W
CASILDA PORT	2145N 07959W
CAMAGUEY EW/GCI RADAR SITE	2121N 07751W
VARADERO LOW SIEVE RADAR SITE	2311N 08108W
HAVANA MILITARY CAMP CALABAZAR	2300N 08218W
SANTIAGO DE LAS VEGAS MILITARY CAMP	2258N 08220W
SANTIAGO DE LAS VEGAS MIL CAMP SOUTH	2257N 08223W
TORRENS MILITARY COMPLEX	2259N 08227W
CAMAGUEY MILITARY CAMP	2126N 07753W
LOMAS TETAS DE MANAGUA TANK PARK	2258N 08219W
MINAS MILITARY CAMP	2127N 07734W
NAZARENO MILITARY CAMP	2257N 08213W
OFELIA MILITARY CAMP	2006N 07530W
SANTA CLARA ARTILLERY TRAINING AREA	2222N 08000W
SANTA CLARA MILITARY ACTIVITY	2220N 080957E
ZARAGOZA MILITARY CAMP	2256N 08204W
SEIBABO MILITARY STORAGE AREA	2218N 07959W
SPECIAL AREA VERMONT	2301N 08248W
SPECIAL AREA OREGON	2259N 08244W

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25X1A

SPECIAL AREA OHIO

2301N 08239W

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